# Project Requirements: Option 1

**PROJECT REQUIREMENTS: OPTION 1**

The **mobile app** will contain a basic phrase book and descriptions of activities and sites to visit.

* Mobile app should:
  + be implemented in Xamarin.Android or Xamarin.Forms.
  + connect to a database containing information about the activities, sites to visit and common phrases. You are expected to create the Activities.db3 database and populate it with test data.
  + contain the following pages:
    - **Home screen** – include the app logo and cover photo.
    - **Phrase book page** – list common phrases travellers might use in their travels.
    - **Activities page** – display information about sights and activities retrieved from the Activities.db3 database. Each activity should have, at a minimum, a description, photo and location.
    - **Administration page** – allow the administrator to add new activities to the Activities.db3 database. Each activity should have, at a minimum, a description, photo and location.
  + use consistent styling for all pages. You should select page layouts that are the most appropriate for the information.
  + have its navigation set up.

IT6041 Software Project

Mobile Design Document

**Decision made during the research phase:**

**Personal documents for each of the user groups:**

**Three scenarios describing different set of circumstances the mobile app can help to resolve:**

**Three User Journey descriptions fit for the scenarios**

**Sketch that support your idea**

**Wireframes that support the sketches**